

Substitute for Form PTO-1390      U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY/DOCKET NUMBER 019219-025 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>107519537</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		
INTERNATIONAL APPLICATION NO. PCT/NL2003/000483	INTERNATIONAL FILING DATE 30 June 2003 (30.06.2003)	PRIORITY DATE CLAIMED 28 June 2002 (28.06.2002)
TITLE OF INVENTION  FUNCTIONAL POROUS FIBERS		
APPLICANT(S) FOR DO/EO/US KOOPS, Geert-Hendrik, AVRAMESCU, Maria Elena, BORNEMAN, Zandrie, KIOYONO, Ryotaro, and WESSLING, Matthias		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission to items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<p><b>Items 11 to 21 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: <u>General Authorization for Petitions for Extensions of Time and Payment of Fees, Application Data Sheet.</u></li> </ol>		

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/1519537</b>		INTERNATIONAL APPLICATION NO. <b>PCT/NL2003/000483</b>	ATTORNEY'S DOCKET NUMBER <b>019219-025</b>
21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>Mosaic Systems B.V., Breda, The Netherlands</u>		<b>CALCULATIONS PTO USE ONLY</b>	
22. <input checked="" type="checkbox"/> The following fees are submitted:			
Basic Filing Fee (1631)		\$ 300.00	
Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e))		<input type="checkbox"/> 20	<input checked="" type="checkbox"/> 30
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total Claims	34	-20 =	14
Independent Claims	1	- 3 =	0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00 (1616)	
Examination Fee		+ \$200.00 (1633)	
Search Fee		+ \$500.00 (1632)	
App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)			
		TOTAL OF ABOVE CALCULATIONS = \$ 1,700.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		+	
		SUBTOTAL = \$ 1,700.00	
Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f))		<input type="checkbox"/> 20	<input checked="" type="checkbox"/> 30
		\$ 0.00	
		TOTAL NATIONAL FEE = \$ 1,700.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +			
		TOTAL FEES ENCLOSED = \$ 1,700.00	
		Amount to be refunded :	
a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.		charged :	
b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.			
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.			
d. <input checked="" type="checkbox"/> Charge <u>\$ 1,700.00</u> to credit card. Form PTO-2038 is attached.			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO:			
Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620		SIGNATURE  Ronald L. Grudziecki NAME	
		24,970 December 28, 2004 REGISTRATION NO. DATE	